

### Control Panel

Conesys hermetic connectors offer good design solutions to reduce dimensions to a minimum. The low profile rear makes the connector completely flat for PCB applications.



### Sensors

Conesys hermetic technology provides solutions for sensor applications (pressure, temperature with thermocouple contacts).



### Avionics

Conesys hermetic technology offers solutions for avionics applications in harsh environments including temperature, vibration, pressure...



## Engines & Controls

Conesys hermetic connectors are based upon Glass To Metal Sealing technology which offers reliability in harsh environments such as temperature, vibration...

## Fuel Management

Conesys offers hermetic connectors which provide a high degree of performance in fuel environments. Conesys also offers hermetic connectors with crimp removable contacts to make maintenance easier.

## Actuation

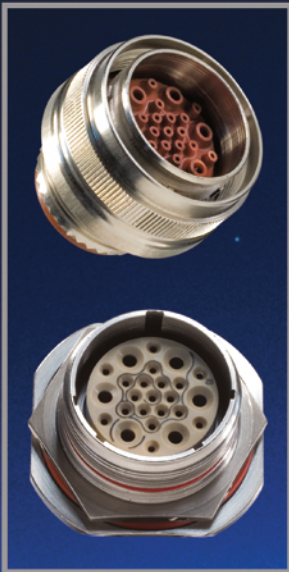
Conesys hermetic connectors provide solutions in actuation equipment such as Servo valves, braking systems, proximity switch...





### Engine

EN2997 is a European spec for aircraft engine connectors, and is now being used in the U.S. by many engine suppliers.



### Avionics

MIL-DTL-38999 Series I and II are bayonet coupling subminiature configurations with high contact density, ideal for smaller wire gauge, general-purpose applications.



### Landing Systems

MIL-DTL-38999 Series III is the newest cylindrical connector designed for highest performance capabilities used in both general purpose and severe environment applications.





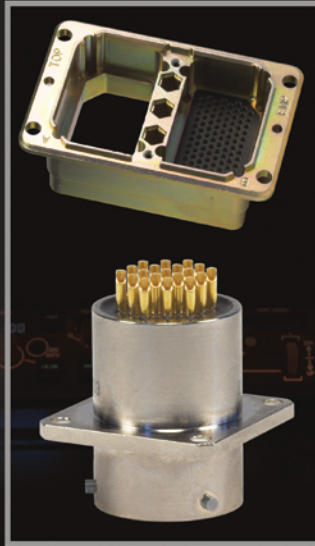
## EMI Filtering

Conesys provides the highest quality solutions for military and commercial electromagnetic interference problems.



## Transient Voltage Suppression

Conesys incorporates proprietary technology, enabling us to offer much greater power handling ability than otherwise available in the industry.



## Electromagnetic Compatibility

Conesys is able to supply both EMI filtering and EMP transient surge protection in the same compact connector package.



**MS345\***

SAE-AS50151 is recommended for a wide range of applications, from commercial/industrial and mass transportation systems to the most stringent high reliability defense and aerospace requirements.



**M83723**

MIL-DTL-83723 connectors are widely used on commercial, military and aerospace systems requiring general-purpose, miniature cylindrical bayonet or threaded coupling connectors.



**MS347\***

MIL-DTL-26482 Series 2 are widely used on commercial, military and aerospace systems requiring general-purpose, miniature cylindrical bayonet coupling connectors.





## Rugged RJ45

Conesys makes rugged RJ45 Ethernet connectors used in many military and commercial applications. Rugged RJ45 receptacles come in jam nut, wall mount and in-line receptacles.

## Contacts

Conesys is qualified for many M39029 contacts, as well as M29504/4&5 fiber optic termini. Conesys also offers RF contacts, such as Coax, Twinax, Triax and Quadax for use in multi-channel connectors.

## Ruggedized USB

Conesys offers rugged USB connectors for use in data acquisition and transmission in harsh environments. These USB 2.0 compliant connectors are available in various materials and finishes, with a choice of shell configurations.

